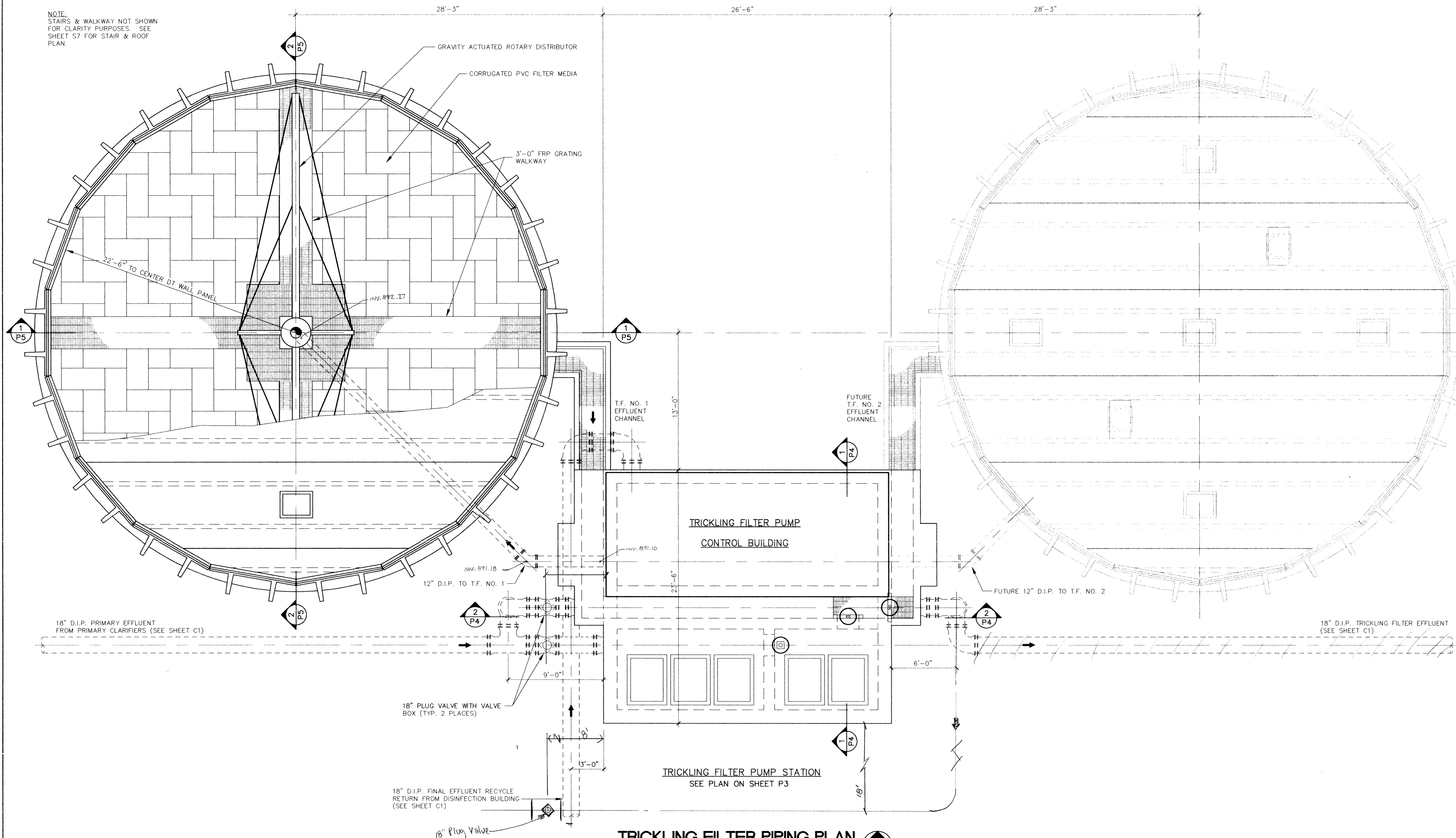


TRICKLING FILTER NO. 1

FUTURE
TRICKLING FILTER NO. 2

NOTE:
STAIRS & WALKWAY NOT SHOWN
FOR CLARITY PURPOSES. SEE
SHEET S7 FOR STAIR & ROOF
PLAN.



TRICKLING FILTER PIPING PLAN
Scale: 1/4" = 1'-0"

NOTE:
ALL MECHANICAL JOINTS SHALL BE RESTRAINED
BY JOINT TIES, RETAINER GLANDS OR APPROVED
RESTRAINED JOINT PIPE.

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION,
OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT
SUPERVISION AND THAT I AM A DULY REGISTERED
PROFESSIONAL ENGINEER UNDER THE LAWS OF THE
STATE OF MINNESOTA.
Bill Chas
DATE 3/2/94 REG. NO. 22610



1326 ENERGY PARK DRIVE
ST. PAUL, MINNESOTA 55108
(612) 644-4389
9800 SHELARD PARKWAY
MINNEAPOLIS, MINNESOTA 55441
(612) 546-0432

REVISIONS	DATE	DESCRIPTION

DESIGNED	BC	GG
CHECKED	TAR	GG
DRAWN	GG	GG
GRAPHIC SCALE		
0	HORIZ.	4
0	VERT.	4

CITY OF ELK RIVER
WASTEWATER TREATMENT FACILITIES
TRICKLING FILTER
PIPING PLAN
DATE DEC. 1993 SHEET 22 OF 41 SHEETS PROJECT NO. 230-151

Sat Feb 26 12:15:49 1994